FIG. 1

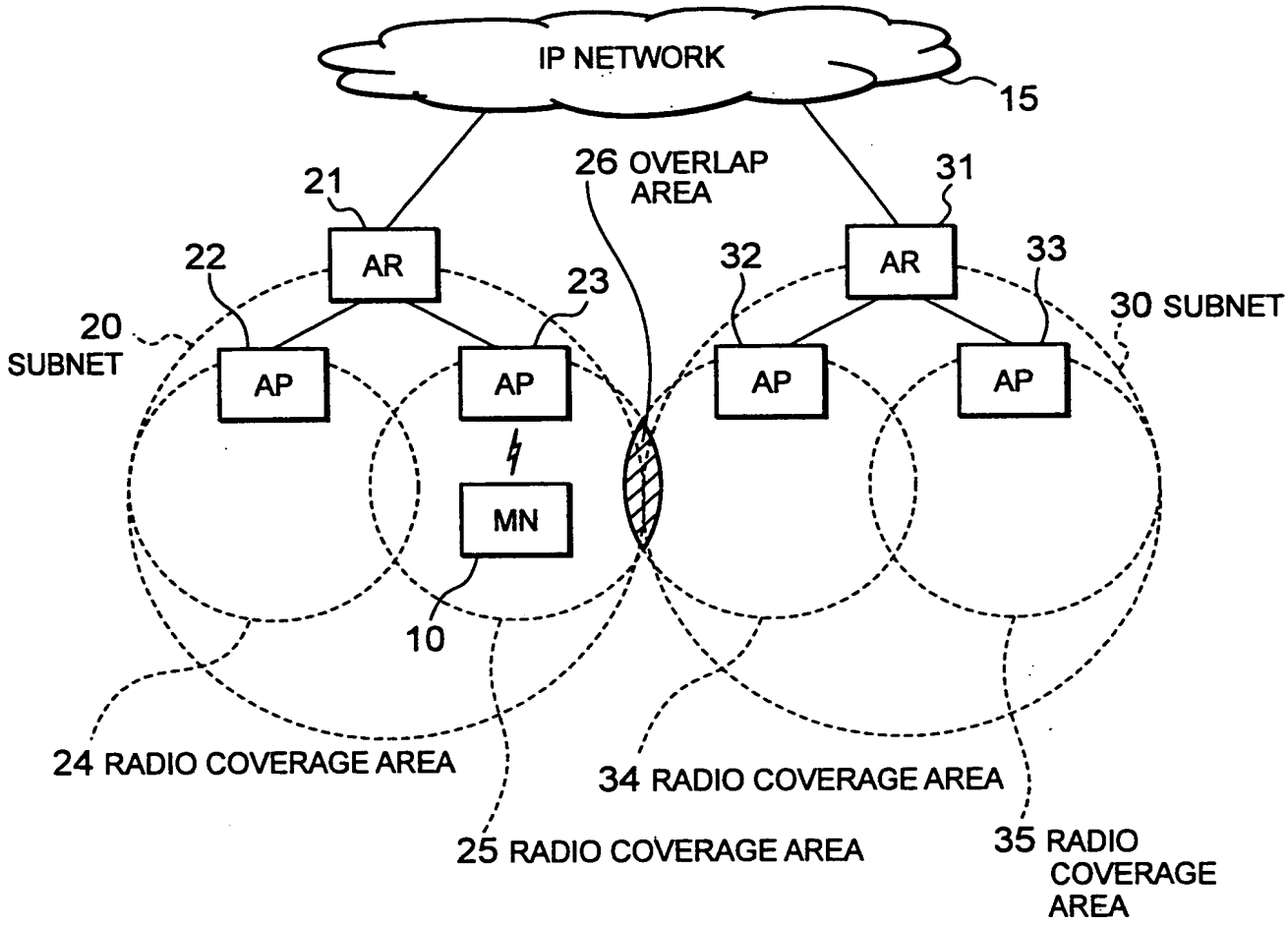
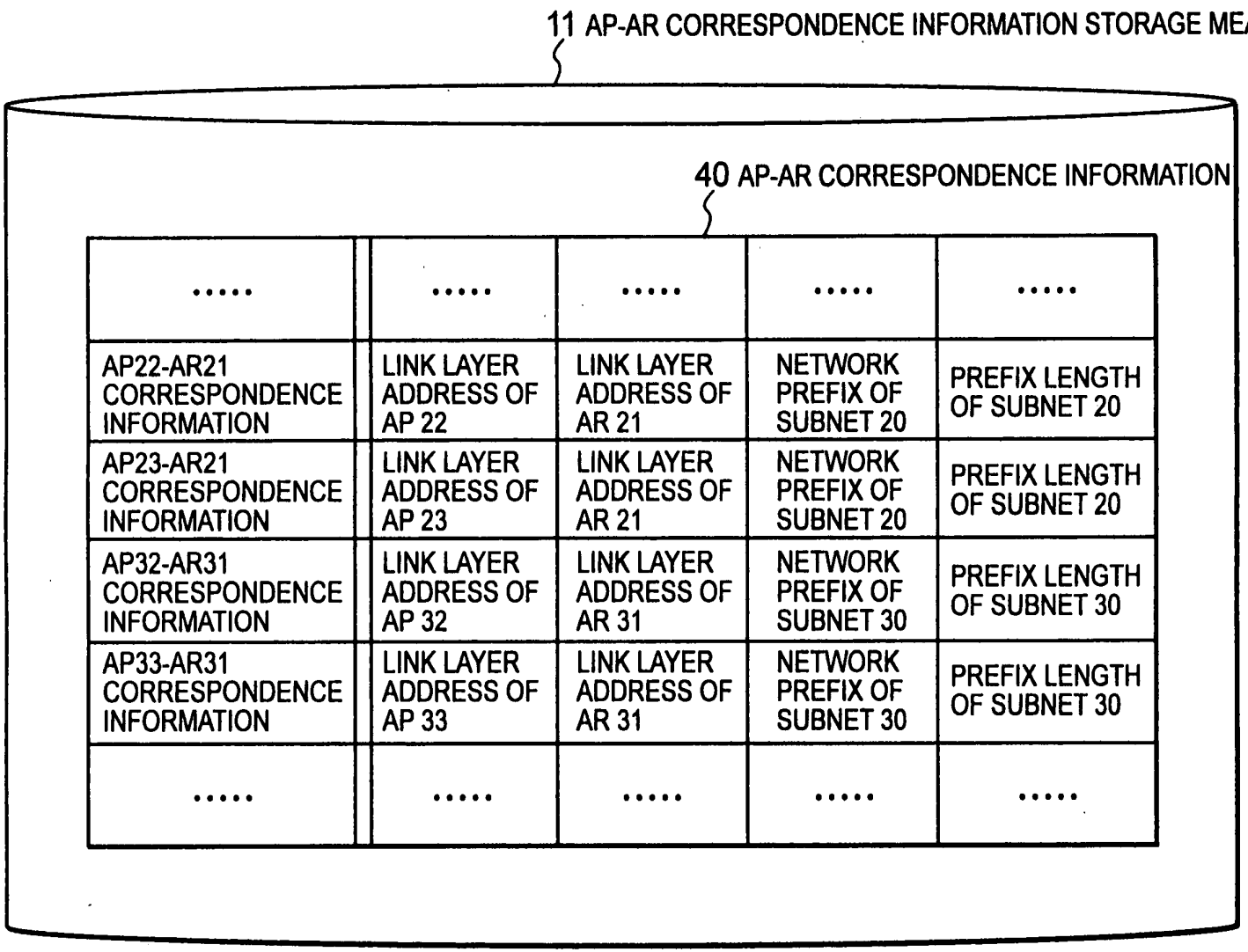

IP NETWORK
15
21
26 OVERLAP AREA
31
22
AR
23
32
AR
33
20 SUBNET
30 SUBNET
AP
AP
AP
AP
MN
10
24 RADIO COVERAGE AREA
34 RADIO COVERAGE AREA
25 RADIO COVERAGE AREA
35 RADIO COVERAGE AREA

FIG. 2



.....	.....	.....	.....	.....
AP22-AR21 CORRESPONDENCE INFORMATION	LINK LAYER ADDRESS OF AP 22	LINK LAYER ADDRESS OF AR 21	NETWORK PREFIX OF SUBNET 20	PREFIX LENGTH OF SUBNET 20
AP23-AR21 CORRESPONDENCE INFORMATION	LINK LAYER ADDRESS OF AP 23	LINK LAYER ADDRESS OF AR 21	NETWORK PREFIX OF SUBNET 20	PREFIX LENGTH OF SUBNET 20
AP32-AR31 CORRESPONDENCE INFORMATION	LINK LAYER ADDRESS OF AP 32	LINK LAYER ADDRESS OF AR 31	NETWORK PREFIX OF SUBNET 30	PREFIX LENGTH OF SUBNET 30
AP33-AR31 CORRESPONDENCE INFORMATION	LINK LAYER ADDRESS OF AP 33	LINK LAYER ADDRESS OF AR 31	NETWORK PREFIX OF SUBNET 30	PREFIX LENGTH OF SUBNET 30
.....	.....	.....	.....	.....

FIG. 3

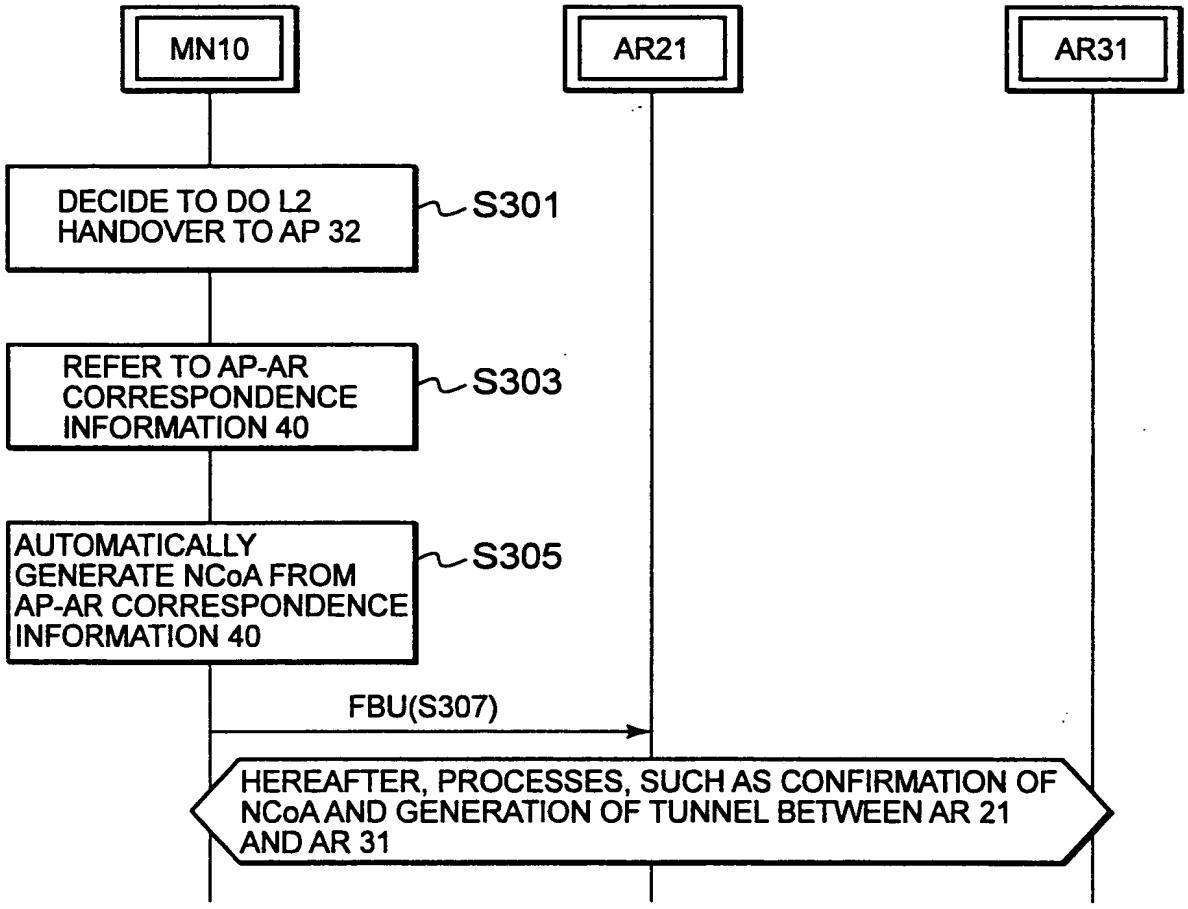

MN10
AR21
AR31
DECIDE TO DO L2 HANDOVER TO AP 32
S301
REFER TO AP-AR CORRESPONDENCE INFORMATION 40
S303
AUTOMATICALLY GENERATE NCoA FROM AP-AR CORRESPONDENCE INFORMATION 40
S305
FBU(S307)
HEREAFTER, PROCESSES, SUCH AS CONFIRMATION OF NCoA AND GENERATION OF TUNNEL BETWEEN AR 21 AND AR 31

FIG. 4

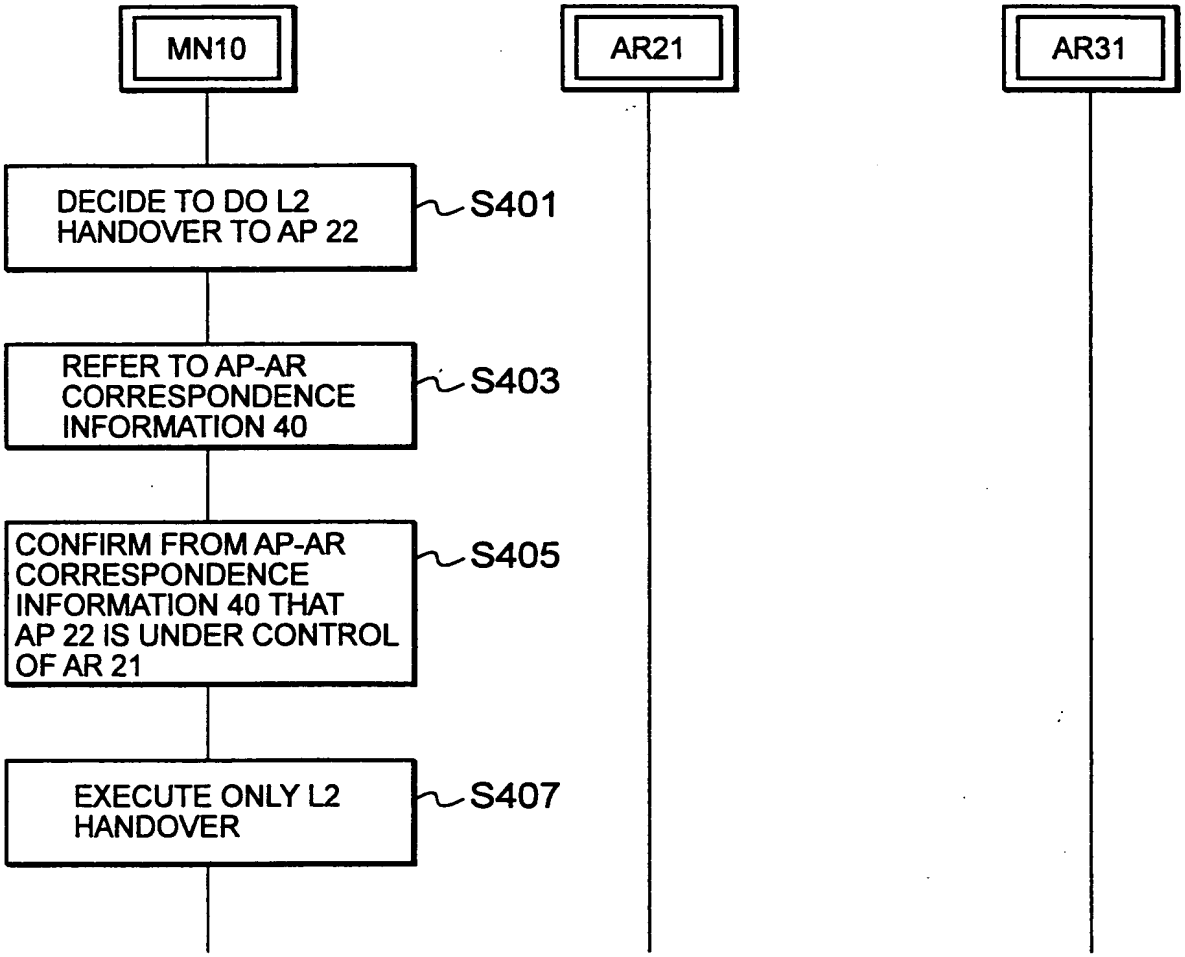
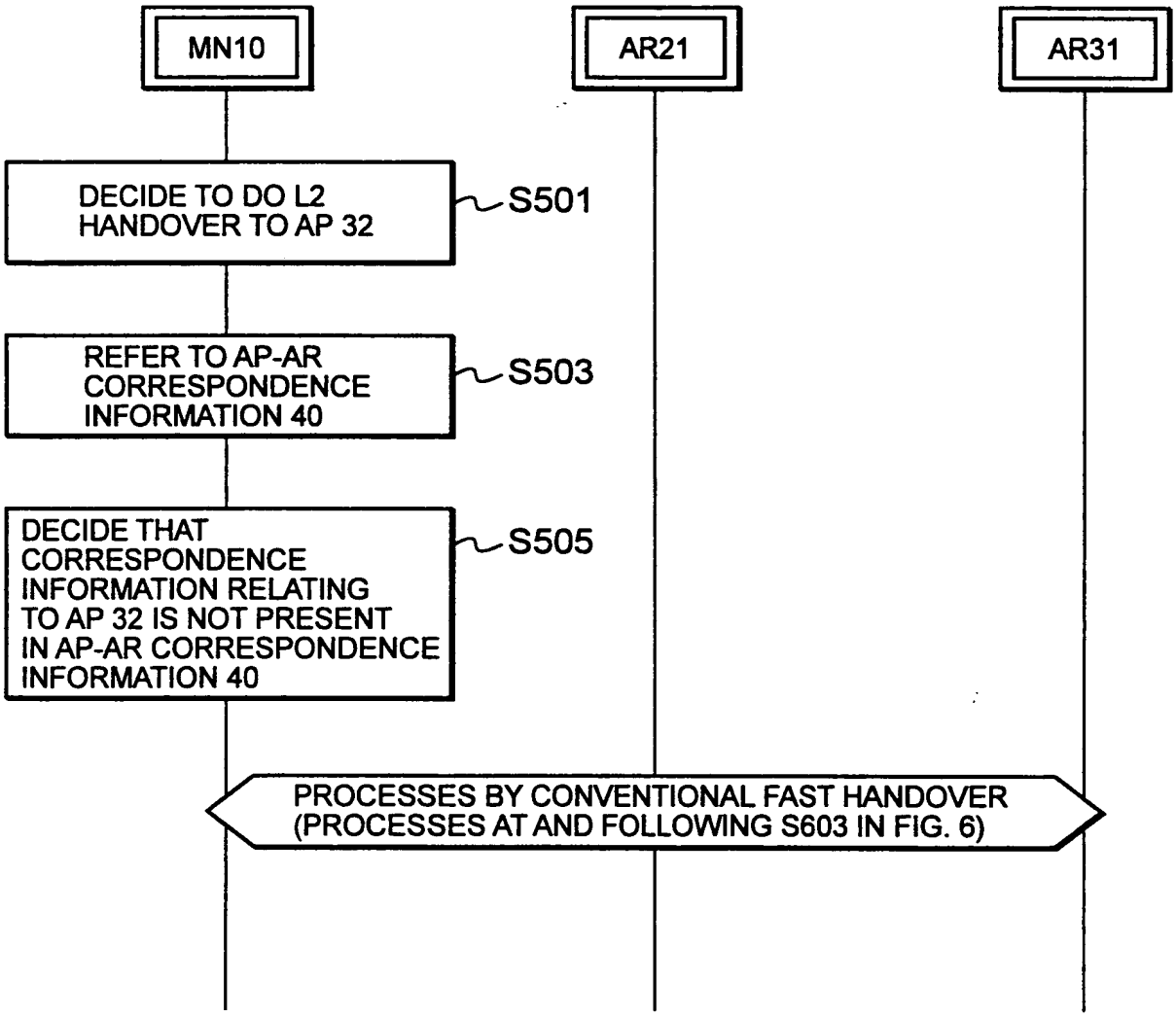

MN10
AR21
AR31
DECIDE TO DO L2 HANDOVER TO AP 22
S401
REFER TO AP-AR CORRESPONDENCE INFORMATION 40
S403
CONFIRM FROM AP-AR CORRESPONDENCE INFORMATION 40 THAT AP 22 IS UNDER CONTROL OF AR 21
S405
EXECUTE ONLY L2 HANDOVER
S407

FIG. 5


MN10
AR21
AR31
DECIDE TO DO L2 HANDOVER TO AP 32
S501
REFER TO AP-AR CORRESPONDENCE INFORMATION 40
S503
DECIDE THAT CORRESPONDENCE INFORMATION RELATING TO AP 32 IS NOT PRESENT IN AP-AR CORRESPONDENCE INFORMATION 40
S505
PROCESSES BY CONVENTIONAL FAST HANDOVER (PROCESSES AT AND FOLLOWING S603 IN FIG. 6)

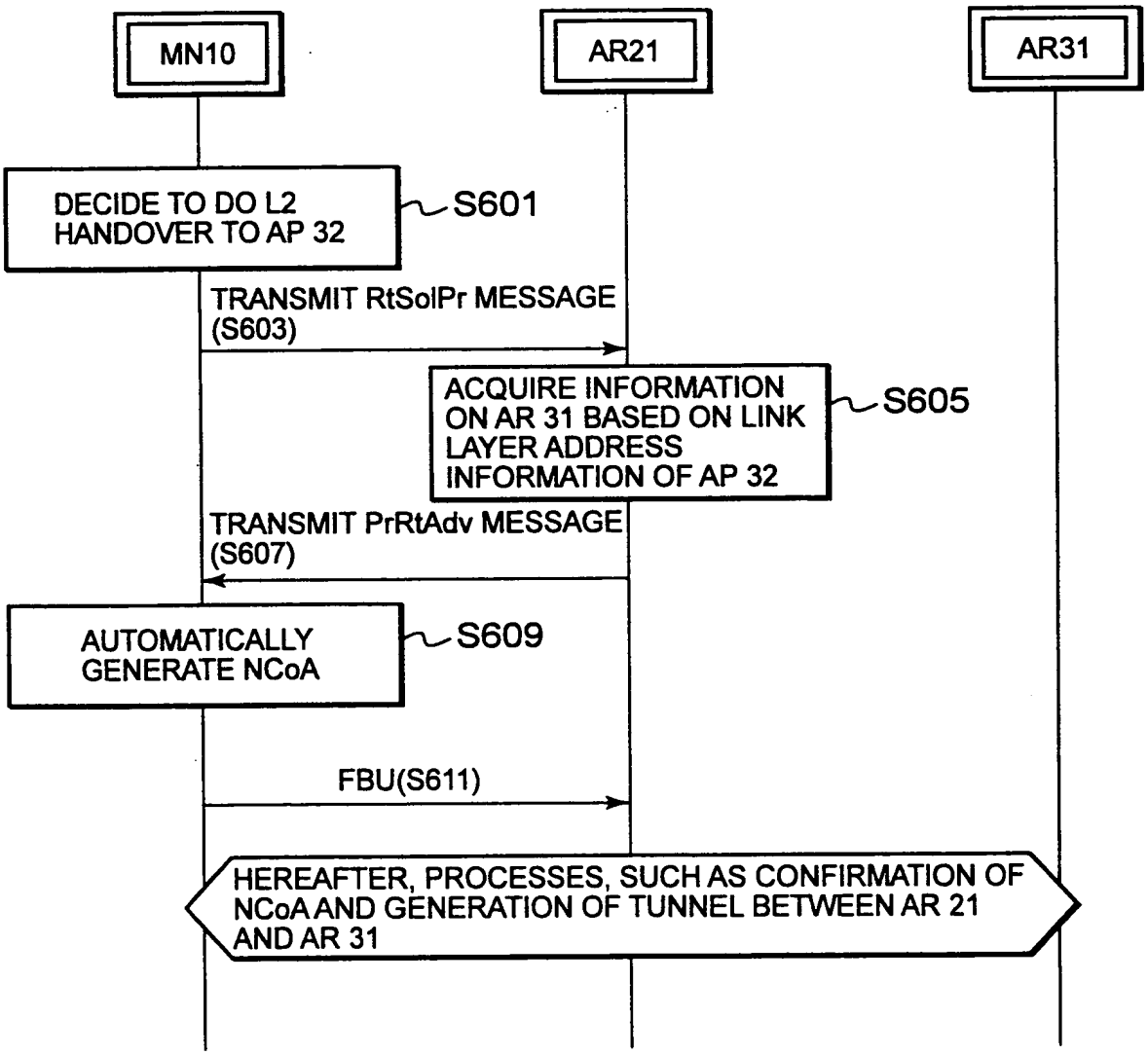



FIG. 6
PRIOR ART